PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

'aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$)	1	0)	ψ,	0	0
------	---	----	----	---	---

spond to a collection of infor	mation unless it displayed a value							
Complete if Known								
	09/162,103							
Application Number	09/1621/03							
	September 28, 1998							
Filing Date	DEPOSITION S							
First Named Inventor	Diefer Winkler							
Examiner Name	Kalimah ternandez							
	2881							
Art Unit	TOTAD							
Attorney Docket No.	002995 USA/PRC/JCT DR							

TOTAL AMOUNT OF PAYMENT	(\$)1014.00	Α	ttorne	y Dock				G/2C	102
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Money Other None			3. ADDITIONAL FEES  Large Entity   Small Entity						
Deposit Account:					ee \$)	Fee Desc		Æ	ee Paid
Deposit SD - 1074			130	2051	65	Surcharge - late filing	g fee or oath disional filing fee of	, H	
Number Deposit Rading Makeriak Tur-		1052	50	2052		Surcharge - late prov cover sheet			
				1053		Non-English specific For filing a request for	ation or ex parte reexam	ination	
The Director is authorized to: (check all that a Charge fee(s) indicated below	dit any overpayments		,520 920*	1812 2 1804		Requesting publicati			
Charge any additional fee(s) during the pen	dency of this application	1804				Examiner action			
Charge fee(s) indicated below, except for t	he filing fee	1805 1	1,840*	1805 1	1,840*	Examiner action		<u> </u>	
to the above-identified deposit account.		1251	110	2251	55	Extension for reply Extension for reply	within first month	nth _	
FEE CALCULATIO	IN	1252	410	2252	205 465				930.00
1. BASIC FILING FEE Large Entity Small Entity	Fee Paid	1253 1254	930	2253 2254	725				
Fee Fee Fee Fee Description Code (\$) Code (\$)	1 1001010	1255		2255	985				
1001 750 2001 375 Utility filing fee		1401	320	2401		Notice of Appeal			
1002 330 2002 165 Design filing for		1402	320	2402	160	O Filing a brief in sur	oport of an appeal	읖	
1003 320 Zoos and Beingue filing		1403	280	2403	14	O Request for oral he O Petition to institute	earing La nublic use proc	eeding :	
1004 750 2004 375 Reissue liling 1005 160 2005 80 Provisional fil		1	1,510	1451	1,51	Detition to institute  5 Petition to revive -	unavoidable	03	
SUBTOTAL (1	) (\$)	1452	110 1,300	2453		O Petition to revive		)   	12
2. EXTRA CLAIM FEES FOR UTIL	ITY AND REISSUE	1501	1,300	2501		0 Utility issue fee (0		ŗ	
Extra Claims	Fee from Fee Paic	1502		2502		35 Design issue fee			السال
Total Claims 22 20 = 0		1503			_	15 Plant issue fee 30 Petitions to the C	ommissioner	r.	}
Independent Claims	( & A = 84.00	71 ····		1		50 Processing fee u		(q)	,
Multiple Dependent		1807		1	. 4	on Submission of Inf	formation Disclosu	re Stmt	<u> </u>
Large Entity   Small Entity Fee Fee Fee Fee Fee Desc	ription	1806 8021			21	Booording each f	patent assignment umber of propertie	per	
Code (\$) Code (\$)	xcess of 20	1				75 Filing a submissi	on after final reject		
1202 10 2202 13 Independer	nt claims in excess of 3	1809	, 150	"		(37 CFR 1.129(a	1))		
1203 280 2203 140 Multiple de	pendent claim, if not paid	181	0 75	0 28		375 For each addition examined (37 Cl	FR 1.129(D))		
2204 42 ** Reissue	independent claims inal patent	180	1 75	0 280	11 3	375 Request for Co	ntinued Examination	on (RCE)	
oos o ** Reissue	claims in excess of 20 original patent	180		1		900 Request for ex of a design app	pedited examination	JI I	
SUBTOTAL (2) (\$) 84.00			er fee ( educed	specify by Bas	) ic Filin	ng Fee Paid S	UBTOTAL (3)	(\$) 93	30.00
**or number previously paid, if greater; For Reissues, see above (Complete (if applicable))									
(Complete in approximation 2007 22/7									

SUBMITTED BY Registration No. Telephone (Attorney/Agent) Name (Print/Type) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the Inis collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on including gathering, preparing, and submitting the completed application form to the USPTO. including gamening, preparing, and submitting the completed application form to the OSFTO. Time will vary depending upon the individual case. Any comments of the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ation of:

Dieter Winkler, Hans-Peter Feuerbaum and Joseph Bach

Assignee:

Applied Materials, Inc.

Atty. Dkt.:

002935 USA/PDC/ICT/OR

Serial No .:

09/162,103

Filed:

September 28, 1998

Examiner:

Kalimah Fernandez

Group Art Unit:

2881

Title:

Charged Particle Beam Microscope with Minicolumn

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a Response to the Outstanding Office Action, an Extension Petition, and a Fee Transmittal form for the above-identified patent application. The application now has a total of thirty-two claims, including seven (7) independent claims. Previously, fees have been paid for a total of thirty-two (32) claims, including six (6) independent claims. As such an additional fee is required for one additional independent claim. Payment of this additional fee is authorized on the enclosed Fee Transmittal form.

Date: September 12, 2003

espectfully submitted

Reg. No. 29,301 (650) 949-2267

25680 Fernhill Drive

Los Altos Hills, California 94024

Enc.

Response to Outstanding Office Action

**Extension Petition** 

Fee Transmittal form

**CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)** 

I hereby certify that this correspondence is being deposited on September 12, 2002 with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Michael B. Einschlag

September 12, 2003

Date of Signature